

FIG. 1

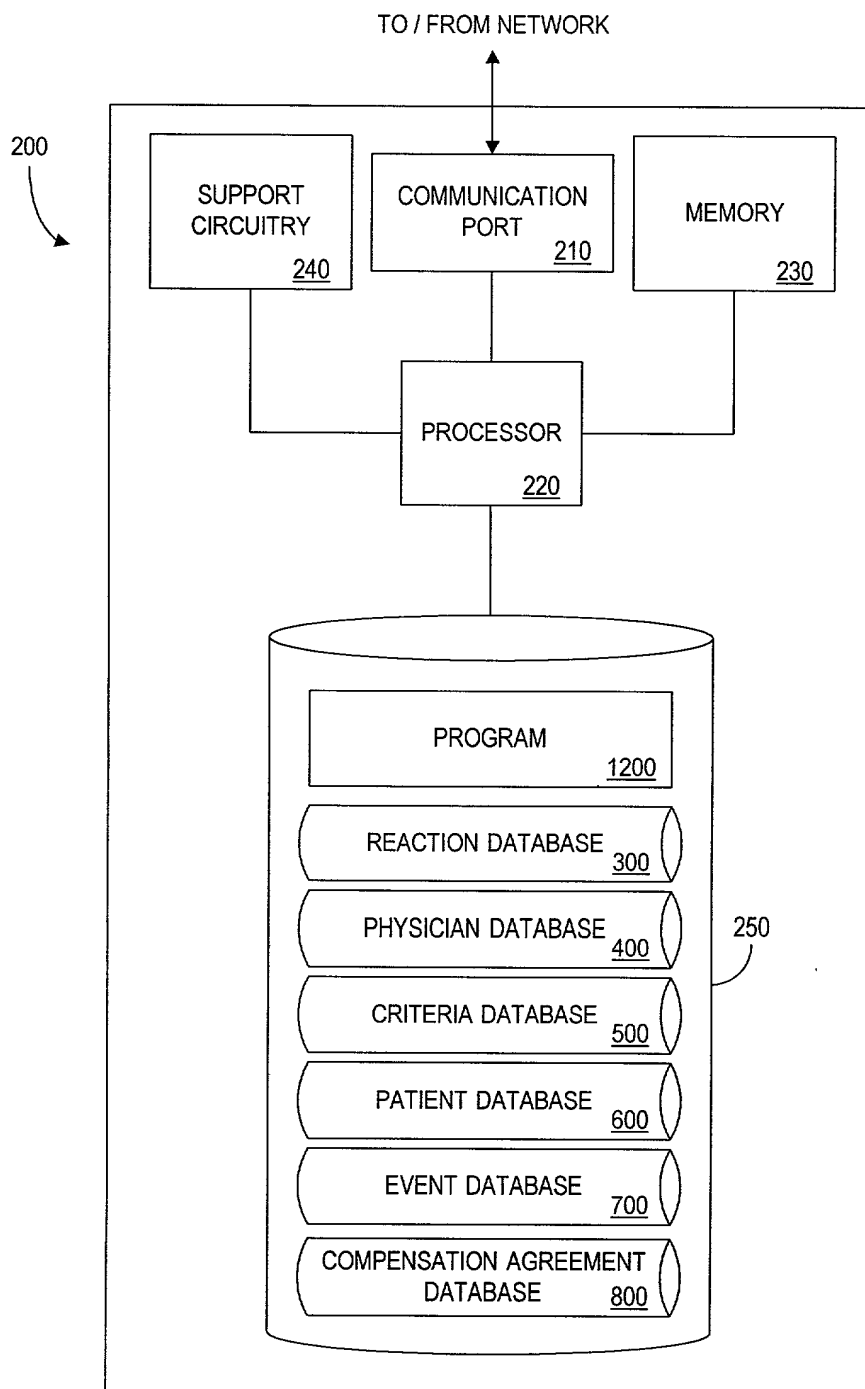


FIG. 2

305

	ALERT 310	SYSTEM REACTION 320
R31	VENTRICULAR FIBRILLATION	SUMMON AMBULANCE; OFFER CASE TO CARDIOLOGIST(S)
R32	LOSS OF CONSCIOUSNESS	SUMMON AMBULANCE; OFFER CASE TO ER PHYSICIAN(S)
R33	ABERRANT BLOOD GLUCOSE LEVELS	INSTRUCT PATIENT TO TAKE INSULIN; IF LEVELS DO NOT RETURN TO NORMAL AFTER 15 MINUTES, OFFER CASE TO NURSE(S)
R34	FETAL HEART MONITOR ALARM	ALERT MOTHER; INSTRUCT HER TO GO TO HOSPITAL; OFFER CASE TO OBSTETRICIAN(S)
R35	TACHYCARDIA	OFFER CASE TO CARDIOLOGIST(S); QUERY PATIENT AS TO ACTIVITY LEVEL
R36	ACUTELY HIGH BLOOD PRESSURE	OFFER CASE TO INTERNIST(S); QUERY PATIENT AS TO ACTIVITY LEVEL

FIG. 3

405

PHYSICIAN'S NAME 410	PHYSICIAN IDENTIFIER 420	PHYSICIAN CRITERIA CODES 430	SPECIALTY 440	PREVIOUS CASE IDENTIFIERS 450	AVAILABILITY 460	CONTACT INFORMATION 470
JOHN DOE	123456	UH, BS, M33, MP	EMERGENCY MEDICINE	C987654, C876543, C765432	YES	P555-1234
BOB SMITH	234567	UH, M33, MP	CARDIOLOGY	C654321, C543210, C432109	NO	V555-2345
REBECCA ANDERSON	345678	BS, BC, U33, FP	NEURO-PATHOLOGY	C321098	YES	DR@HOSPITAL.COM
JANE DOE	456789	UH, BS, BC, M33, FP	OB/GYN	C210987, C109876, C098765	NO	DR@AD.COM
JENNIFER ROGERS	567890	UH, BS, BC, L33, FP	CARDIOLOGY	C998765, C887654, C776543, C665432	YES	P555-3456
EILEEN SHIN	678901	M33, FP	PATHOLOGY	C554321, C443210	NO	P555-4567
ANDREW FROTH	789012	UH, BS, BC, L33, MP	INTERNAL MEDICINE	C332109, C221098, C110987, C009876	YES	P555-6789
ALEX SCHWARTZ	890123	UH, BS, BC, MP	ENDO-CRINOLOGY	C999876, C888765	ONLY ABOVE \$150.00	GOOD_DOC@HOSPITAL.COM
FAUSTO COPPI	9012345	L33, MP	PODIATRY	NULL	YES	V555-8901

R41
R42
R43
R44
R45
R46
R47
R48
R49

FIG. 4

500A

	PHYSICIAN CRITERION <u>510</u>	PHYSICIAN CRITERION CODE <u>520</u>
RA51	UNIVERSAL HEALTH APPROVED PHYSICIAN	UH
RA52	BLUE SHIELD APPROVED PHYSICIAN	BS
RA53	BOARD CERTIFIED PHYSICIAN	BC
RA54	FEE STRUCTURE IN UPPER 33RD PERCENTILE	U33
RA55	FEE STRUCTURE IN MIDDLE 33RD PERCENTILE	M33
RA56	FEE STRUCTURE IN LOWER 33RD PERCENTILE	L33
RA57	MALE	MP
RA58	FEMALE	FP

FIG. 5A

FIG. 5B

500B

	PATIENT CRITERION 530	PATIENT CRITERION CODE 540	PATIENT CRITERION 530	PATIENT CRITERION CODE 540	
RB51	REQUIRE UNIVERSAL HEALTH APPROVED PHYSICIAN	R-UH	REQUIRE BOARD CERTIFICATION	R-BC	RB58
RB52	PREFER UNIVERSAL HEALTH APPROVED PHYSICIAN	P-UH	PREFER BOARD CERTIFICATION	P-BC	RB59
RB53	REQUIRE BLUE SHIELD APPROVED PHYSICIAN	R-BS	REQUIRE MALE PHYSICIAN	R-MP	RB510
RB54	PREFER BLUE SHIELD APPROVED PHYSICIAN	P-BS	PREFER MALE PHYSICIAN	P-MP	RB511
RB55	PREFER FEE STRUCTURE IN UPPER 33RD PERCENTILE	P-U33	REQUIRE FEMALE PHYSICIAN	R-FP	RB512
RB56	PREFER FEE STRUCTURE IN MIDDLE 33RD PERCENTILE	P-M33	PREFER FEMALE PHYSICIAN	P-FP	RB513
RB57	PREFER FEE STRUCTURE IN LOWER 33RD PERCENTILE	P-L33	REQUIRE FIRST AVAILABLE PHYSICIAN	R-FA	RB514

FIG. 5B

FIG. 6 is a schematic diagram of a patient data table 605, which is a table of patient data. The table 605 includes columns for patient name, patient identifier, patient criteria codes, currently being treated for, and past alerts. The table 605 includes rows for patient data, such as Olivia Aioli, Chien Deguerre, Elizabeth Smith, Sven Tolfgaard, Don Purnell, Matt Smith, Teun van Vliet, and Ana Ng.

605

PATIENT'S NAME 610	PATIENT IDENTIFIER 620	PATIENT CRITERIA CODES 630	CURRENTLY BEING TREATED FOR 640	PAST ALERTS 650
OLIVIA AIOLI	123456	P-UH, R-BC, P-U33, P-FP R-FA	GENERAL HEALTH	NONE
CHIEN DEGUERRE	234567	UH, M33, MP	HIGH HEART ATTACK RISK FACTOR	VENTRICULAR FIBRILLATION 2/13/98
ELIZABETH SMITH	345678	R-BC, R-FA	HIGH BLOOD PRESSURE	NONE
SVEN TOLFGAARD	456789	P-UH, P-M33	HIGH BLOOD PRESSURE	ACUTELY HIGH BLOOD PRESSURE 3/15/98
DON PURNELL	567890	P-BS, P-M33, P-BC	HIGH HEART ATTACK RISK FACTOR	NONE
MATT SMITH	678901	P-MP, P-U33, P-BC	GENERAL HEALTH	LOSS OF CONSCIOUSNESS 1/1/98
TEUN VAN VLIET	789012	R-UH, P-L33	ARTERIOSCLEROSIS	NONE
ANA NG	890123	R-BS, P-BC, R-FP	POSSIBLE PREGNANCY COMPLICATIONS	NONE

R61
R62
R63
R64
R65
R66
R67
R68

FIG. 6

705

DATE 710	CASE IDENTIFIER 720	PATIENT IDENTIFIER 730	PHYSICIAN IDENTIFIER 740	EVENT DESCRIPTION 750	OUTCOME 760	OFFERS MADE (PHYSICIAN ID, DOLLAR VALUE OFFERED) 770	OFFERS ACCEPTED (PHYSICIAN ID, DOLLAR VALUE ACCEPTED) 780
1/1/98	678901A	678901	123456	LOSS OF CONSCIOUSNESS	ADMITTED TO HOSPITAL FOR NARCOTICS O/D	123456 - \$180.00; 789012 - \$200.00; 406961 - \$220.00	123456 - \$180.00; 789012 - \$200.00
1/11/98	505995A	505995	567890	ACUTE HIGH BLOOD PRESSURE	PATIENT QUERIED, FOUND TO BE EXERCISING	234567 - \$375.00; 567890 - \$375.00; 961642 - \$385.00	567890 - \$375.00; 234567 - \$375.00;
2/14/98	381884A	381884	567890, 234567	TACHYCARDIA	ADMITTED TO HOSPITAL	567890 - \$350.00; 234567 - \$375.00	567890 - \$350.00; 234567 - \$375.00
3/15/98	567890A	567890	234567	ACUTE HIGH BLOOD PRESSURE	E/R ADMINISTERED APPROPRIATE DRUGS AND RELEASED PATIENT	234567 - \$350.00 567890 - \$375.00 234567 - \$375.00 234567 - \$400.00	234567 - \$400.00

R71

R72

R73

R74

FIG. 7

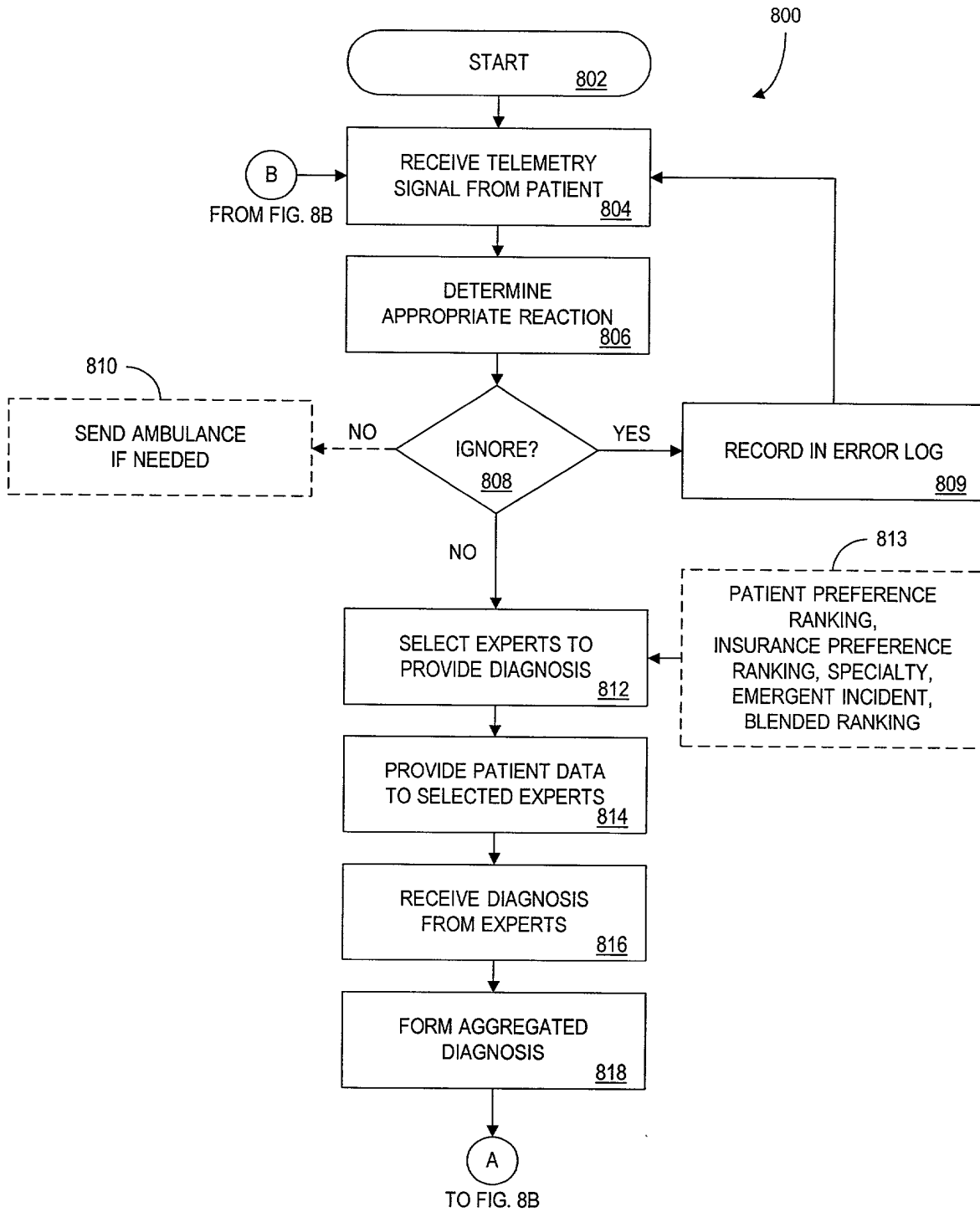


FIG. 8A

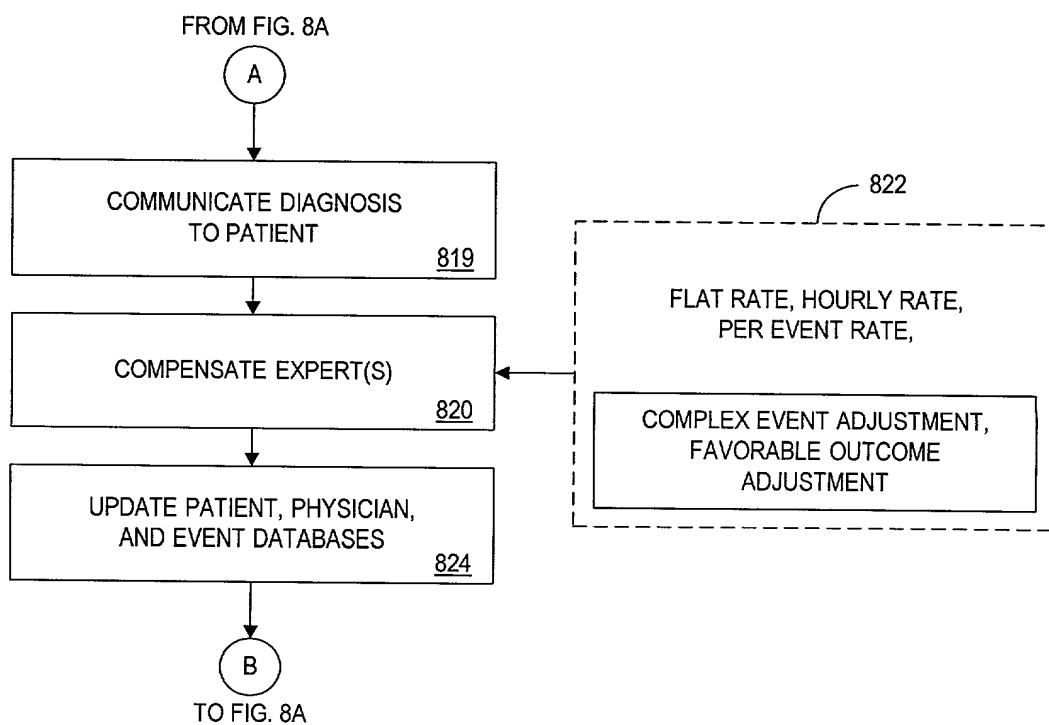


FIG. 8B

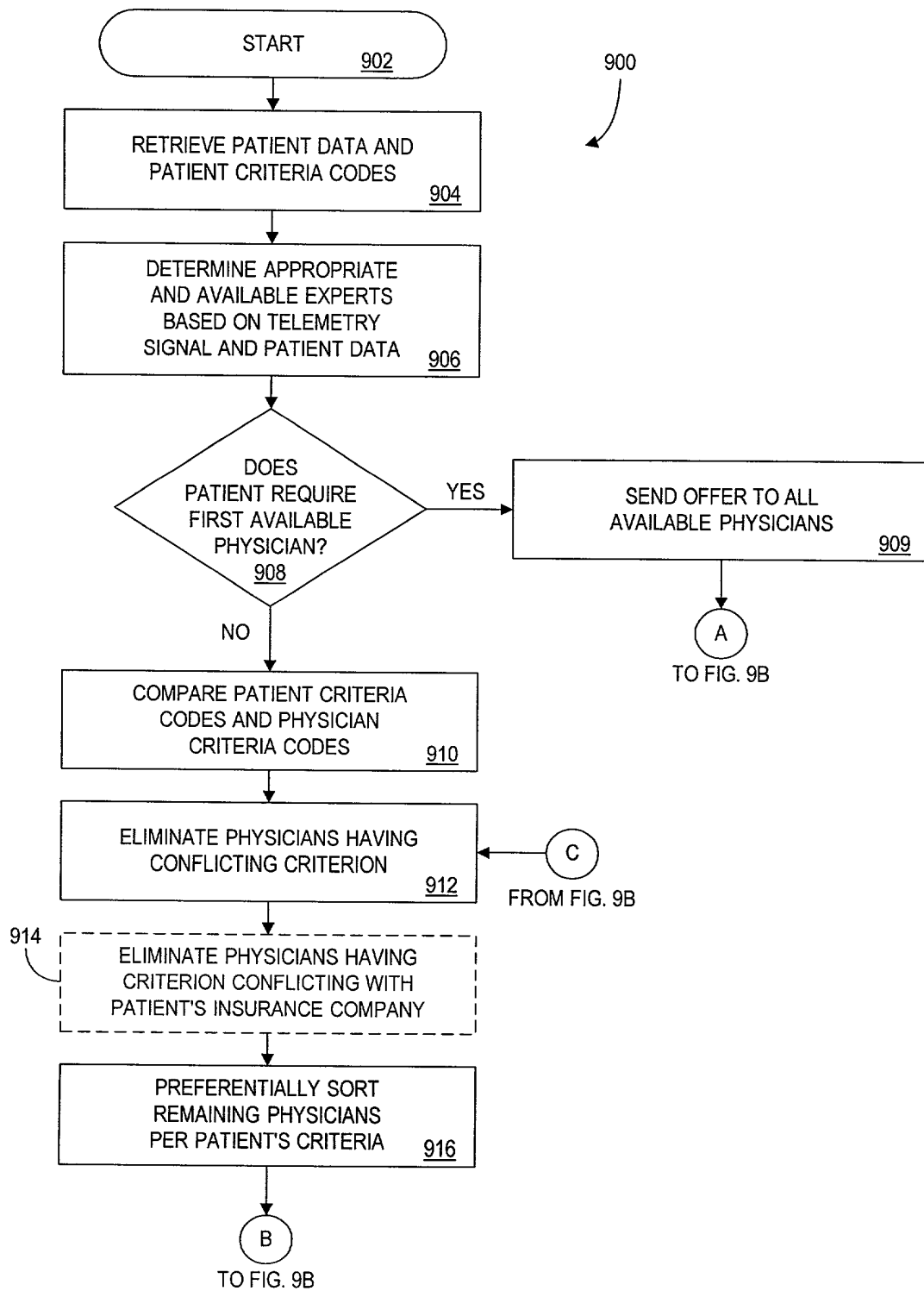


FIG. 9A

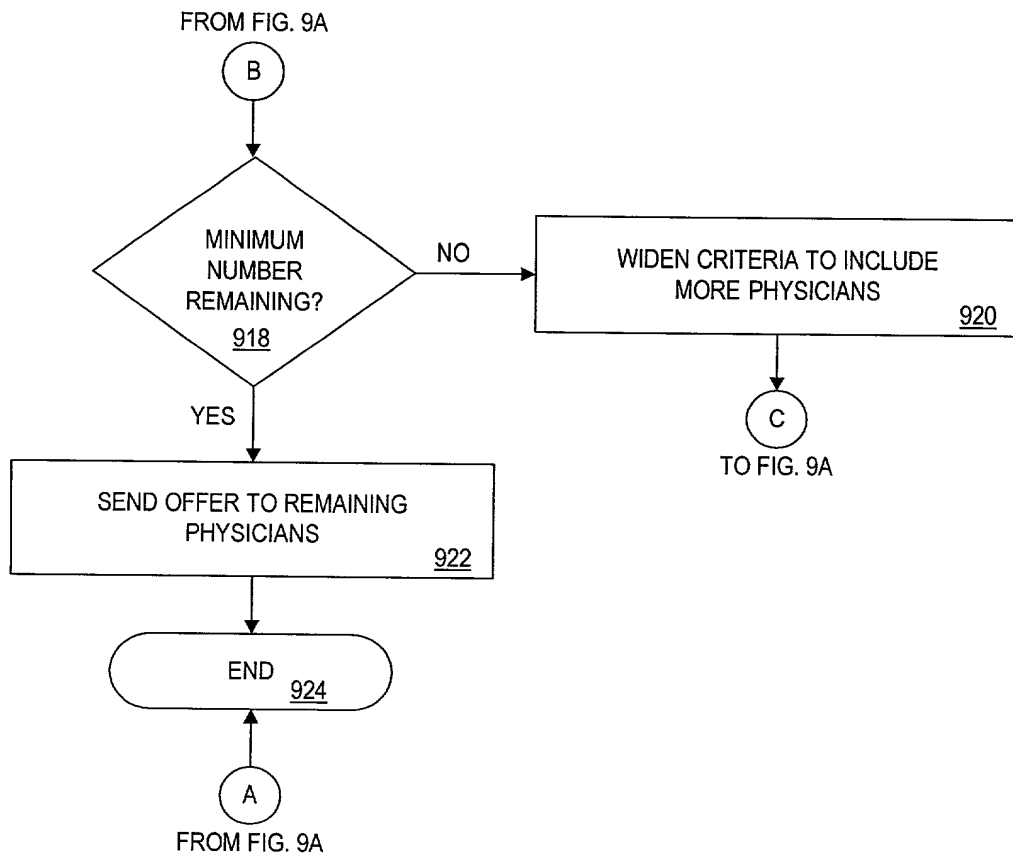


FIG. 9B

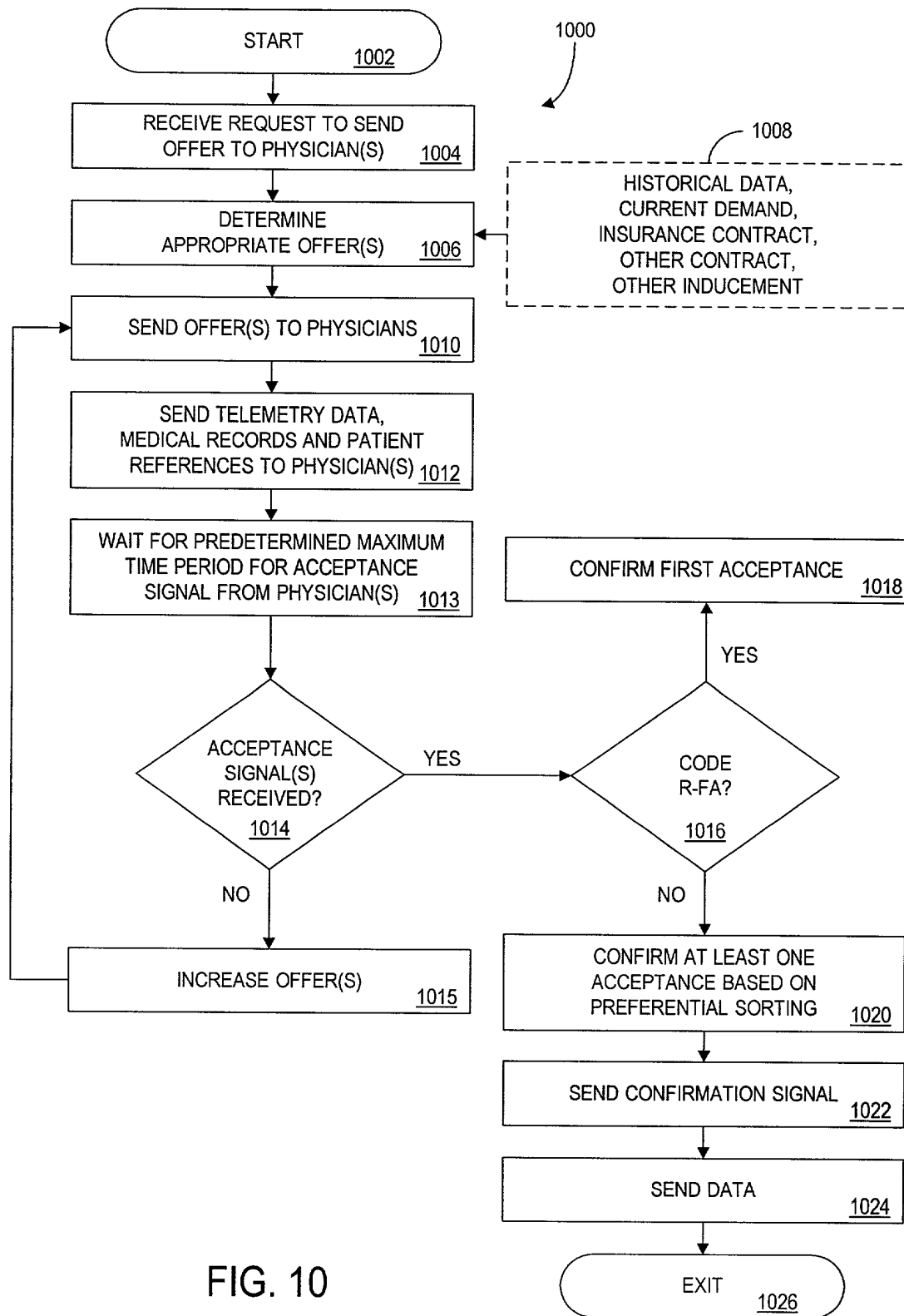


FIG. 10

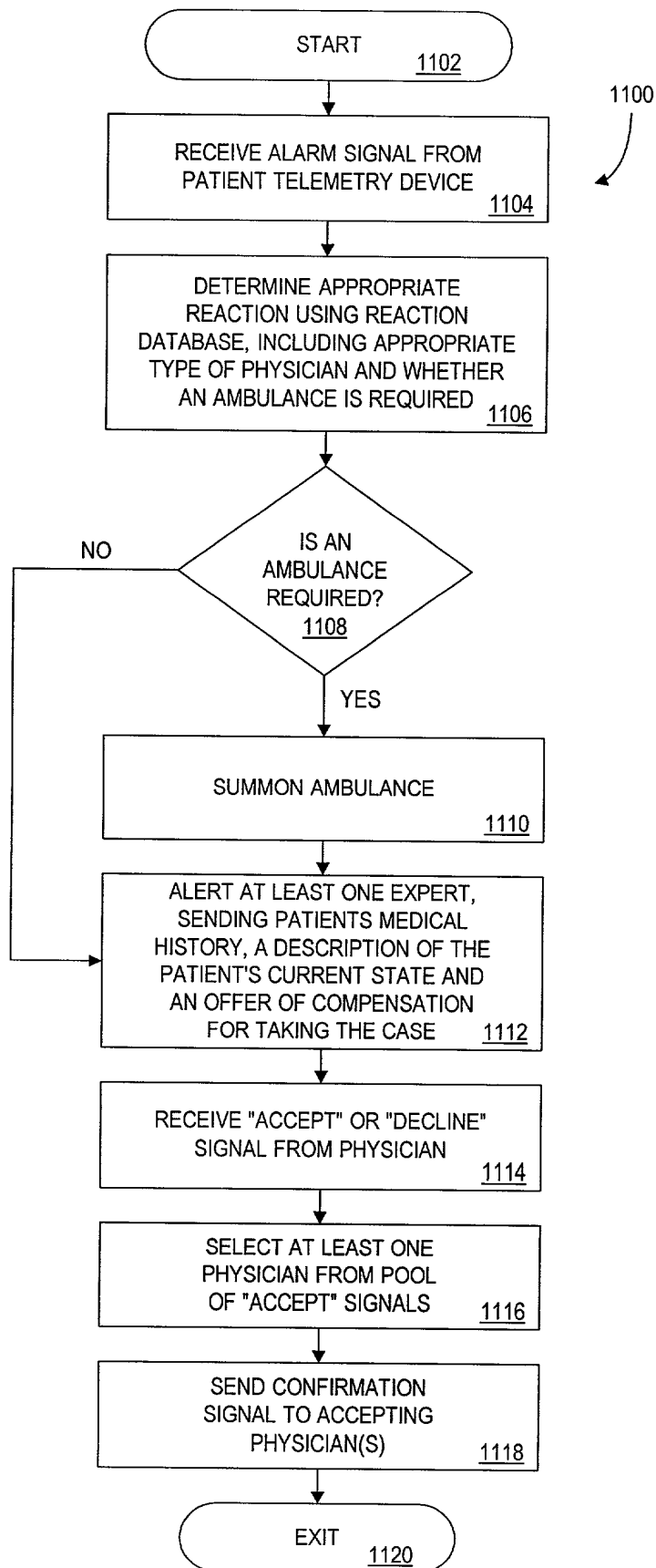


FIG. 11

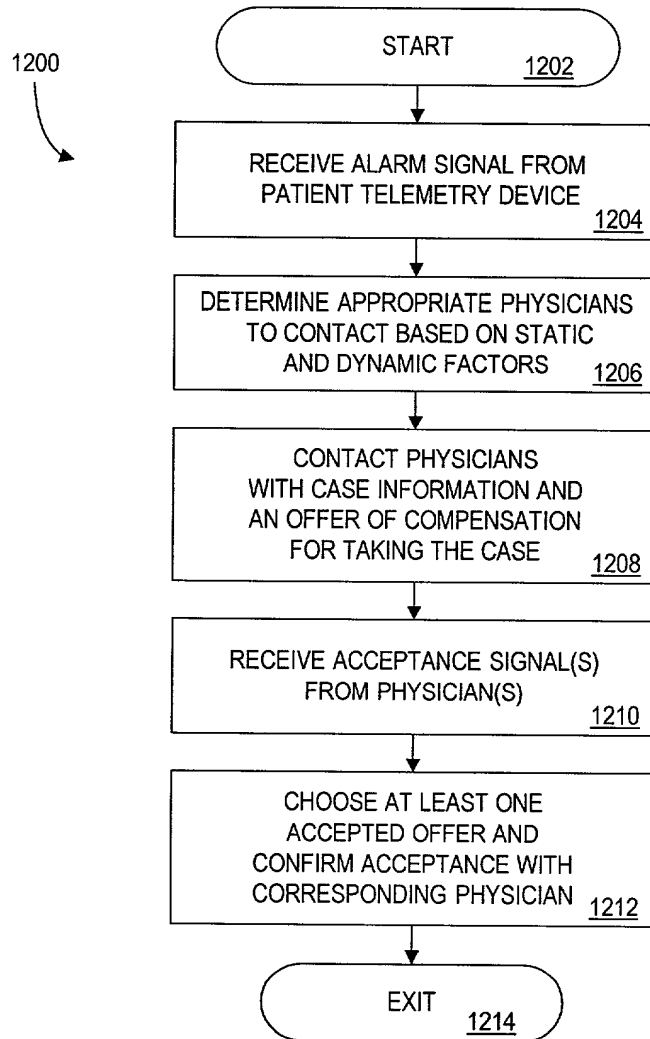


FIG. 12

1300

AGREEMENT IDENTIFIER 1310	PHYSICIAN IDENTIFIER 1320	COMPENSATION AMOUNT 1330	COMPENSATION PERIODICITY 1340	MINIMUM CASES PER PERIOD 1350	BONUS CASE AMOUNT 1360	CURRENT CASES TAKEN 1370
A-9874-321	123456	\$500	WEEKLY	6	\$100	4
A-2589-482	789012	\$200	DAILY (EXCEPT WEEKENDS)	2	N/A - CREDIT TOWARD NEXT PERIOD	2
A-7241-990	234567	\$1,000	MONTHLY	10	\$150	12

R1301

R1302

R1303

FIG. 13